1 AN ACT

- 2 relating to energy savings performance contracts and energy
- 3 efficiency planning.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 44.901, Education Code, is amended by
- 6 amending Subsection (a) and adding Subsection (f-1) to read as
- 7 follows:
- 8 (a) In this section, "energy savings performance contract"
- 9 means a contract for energy or water conservation measures to
- 10 reduce energy or water consumption or operating costs of new or
- 11 <u>existing</u> school facilities in which the estimated savings in
- 12 utility costs resulting from the measures is guaranteed to offset
- 13 the cost of the measures over a specified period. The term includes
- 14 a contract for the installation or implementation of:
- 15 (1) insulation of a building structure and systems
- 16 within the building;
- 17 (2) storm windows or doors, caulking or
- 18 weatherstripping, multiglazed windows or doors, heat absorbing or
- 19 heat reflective glazed and coated window or door systems, or other
- 20 window or door system modifications that reduce energy consumption;
- 21 (3) automatic energy control systems, including
- 22 computer software and technical data licenses;
- 23 (4) heating, ventilating, or air-conditioning system
- 24 modifications or replacements that reduce energy or water

- 1 consumption;
- 2 (5) lighting fixtures that increase energy
- 3 efficiency;
- 4 (6) energy recovery systems;
- 5 (7) electric systems improvements;
- 6 (8) water-conserving fixtures, appliances, and
- 7 equipment or the substitution of non-water-using fixtures,
- 8 appliances, and equipment;
- 9 (9) water-conserving landscape irrigation equipment;
- 10 (10) landscaping measures that reduce watering
- 11 demands and capture and hold applied water and rainfall, including:
- 12 (A) landscape contouring, including the use of
- 13 berms, swales, and terraces; and
- 14 (B) the use of soil amendments that increase the
- 15 water-holding capacity of the soil, including compost;
- 16 (11) rainwater harvesting equipment and equipment to
- 17 make use of water collected as part of a storm-water system
- 18 installed for water quality control;
- 19 (12) equipment for recycling or reuse of water
- 20 originating on the premises or from other sources, including
- 21 treated municipal effluent;
- 22 (13) equipment needed to capture water from
- 23 nonconventional, alternate sources, including air conditioning
- 24 condensate or graywater, for nonpotable uses;
- 25 (14) metering equipment needed to segregate water use
- 26 in order to identify water conservation opportunities or verify
- 27 water savings; or

- 1 (15) other energy or water conservation-related
- 2 improvements or equipment, including improvements or equipment
- 3 relating to renewable energy or nonconventional water sources or
- 4 water reuse.
- 5 (f-1) Notwithstanding other law, the board may use any
- 6 available money, other than money borrowed from this state, to pay
- 7 the provider of the energy or water conservation measures under
- 8 this section, and the board is not required to pay for such costs
- 9 solely out of the savings realized by the school district under an
- 10 energy savings performance contract. The board may contract with
- 11 the provider to perform work that is related to, connected with, or
- 12 otherwise ancillary to the measures identified in the scope of an
- 13 energy savings performance contract.
- 14 SECTION 2. Section 44.902, Education Code, is amended by
- 15 adding Subsection (b-1) and amending Subsection (d) to read as
- 16 follows:
- 17 (b-1) For purposes of Subsection (b), a strategy for
- 18 achieving energy efficiency includes facility design and
- 19 construction.
- 20 (d) The board of trustees may submit the plan required under
- 21 Subsection (a) to the State Energy Conservation Office for the
- 22 purposes of determining whether funds available through loan
- 23 programs administered by the office or tax incentives administered
- 24 by the state or federal government are available to the district.
- 25 The board may not disallow any proper allocation of incentives.
- SECTION 3. Section 51.927, Education Code, is amended by
- 27 amending Subsection (a) and adding Subsection (g-1) to read as

- 1 follows:
- 2 (a) In this section, "energy savings performance contract"
- 3 means a contract for energy or water conservation measures to
- 4 reduce energy or water consumption or operating costs of new or
- 5 existing institutional facilities in which the estimated savings in
- 6 utility costs resulting from the measures is guaranteed to offset
- 7 the cost of the measures over a specified period. The term includes
- 8 a contract for the installation or implementation of:
- 9 (1) insulation of a building structure and systems
- 10 within a building;
- 11 (2) storm windows or doors, caulking or weather
- 12 stripping, multiglazed windows or doors, heat-absorbing or
- 13 heat-reflective glazed and coated window or door systems, or other
- 14 window or door system modifications that reduce energy consumption;
- 15 (3) automatic energy control systems, including
- 16 computer software and technical data licenses;
- 17 (4) heating, ventilating, or air conditioning system
- 18 modifications or replacements that reduce energy or water
- 19 consumption;
- 20 (5) lighting fixtures that increase energy
- 21 efficiency;
- 22 (6) energy recovery systems;
- 23 (7) electric systems improvements;
- 24 (8) water-conserving fixtures, appliances, and
- 25 equipment or the substitution of non-water-using fixtures,
- 26 appliances, and equipment;
- 27 (9) water-conserving landscape irrigation equipment;

- 1 (10) landscaping measures that reduce watering
- 2 demands and capture and hold applied water and rainfall, including:
- 3 (A) landscape contouring, including the use of
- 4 berms, swales, and terraces; and
- 5 (B) the use of soil amendments that increase the
- 6 water-holding capacity of the soil, including compost;
- 7 (11) rainwater harvesting equipment and equipment to
- 8 make use of water collected as part of a storm-water system
- 9 installed for water quality control;
- 10 (12) equipment for recycling or reuse of water
- 11 originating on the premises or from other sources, including
- 12 treated municipal effluent;
- 13 (13) equipment needed to capture water from
- 14 nonconventional, alternate sources, including air conditioning
- 15 condensate or graywater, for nonpotable uses;
- 16 (14) metering equipment needed to segregate water use
- 17 in order to identify water conservation opportunities or verify
- 18 water savings; or
- 19 (15) other energy or water conservation-related
- 20 improvements or equipment, including improvements or equipment
- 21 related to renewable energy or nonconventional water sources or
- 22 water reuse.
- 23 (g-1) Notwithstanding other law, the board may use any
- 24 available money, other than money borrowed from this state, to pay
- 25 the provider of the energy or water conservation measures under
- 26 this section, and the board is not required to pay for such costs
- 27 solely out of the savings realized by the institution of higher

- 1 education under an energy savings performance contract. The board
- 2 may contract with the provider to perform work that is related to,
- 3 connected with, or otherwise ancillary to the measures identified
- 4 in the scope of an energy savings performance contract.
- 5 SECTION 4. Section 2166.406, Government Code, is amended by
- 6 amending Subsections (a) and (g) and adding Subsection (f-1) to
- 7 read as follows:
- 8 (a) In this section, "energy savings performance contract"
- 9 means a contract for energy or water conservation measures to
- 10 reduce energy or water consumption or operating costs of new or
- 11 existing governmental facilities in which the estimated savings in
- 12 utility costs resulting from the measures is guaranteed to offset
- 13 the cost of the measures over a specified period. The term includes
- 14 a contract for the installation of:
- 15 (1) insulation of a building structure and systems
- 16 within the building;
- 17 (2) storm windows or doors, caulking or weather
- 18 stripping, multiglazed windows or doors, heat absorbing or heat
- 19 reflective glazed and coated window or door systems, or other
- 20 window or door system modifications that reduce energy consumption;
- 21 (3) automatic energy control systems, including
- 22 computer software and technical data licenses;
- 23 (4) heating, ventilating, or air-conditioning system
- 24 modifications or replacements that reduce energy or water
- 25 consumption;
- 26 (5) lighting fixtures that increase energy
- 27 efficiency;

- 1 (6) energy recovery systems;
- 2 (7) electric systems improvements;
- 3 (8) water-conserving fixtures, appliances, and
- 4 equipment or the substitution of non-water-using fixtures,
- 5 appliances, and equipment;
- 6 (9) water-conserving landscape irrigation equipment;
- 7 (10) landscaping measures that reduce watering
- 8 demands and capture and hold applied water and rainfall, including:
- 9 (A) landscape contouring, including the use of
- 10 berms, swales, and terraces; and
- 11 (B) the use of soil amendments that increase the
- 12 water-holding capacity of the soil, including compost;
- 13 (11) rainwater harvesting equipment and equipment to
- 14 make use of water collected as part of a storm-water system
- 15 installed for water quality control;
- 16 (12) equipment for recycling or reuse of water
- 17 originating on the premises or from other sources, including
- 18 treated municipal effluent;
- 19 (13) equipment needed to capture water from
- 20 nonconventional, alternate sources, including air conditioning
- 21 condensate or graywater, for nonpotable uses;
- 22 (14) metering equipment needed to segregate water use
- 23 in order to identify water conservation opportunities or verify
- 24 water savings; or
- 25 (15) other energy or water conservation-related
- 26 improvements or equipment including improvements or equipment
- 27 related to renewable energy or nonconventional water sources or

- 1 water reuse.
- 2 (f-1) Notwithstanding other law, the state agency may use
- 3 any available money, other than money borrowed from this state, to
- 4 pay the provider of the energy or water conservation measures under
- 5 this section, and the state agency is not required to pay for such
- 6 costs solely out of the savings realized by the state agency under
- 7 an energy savings performance contract. The state agency may
- 8 contract with the provider to perform work that is related to,
- 9 connected with, or otherwise ancillary to the measures identified
- in the scope of an energy savings performance contract.
- 11 (g) An energy savings performance contract with respect to
- 12 [existing] buildings or facilities may be financed:
- 13 (1) under a lease/purchase contract that has a term
- 14 not to exceed 20 years from the final date of installation and that
- 15 meets federal tax requirements for tax-free municipal leasing or
- 16 long-term financing, including a lease/purchase contract under the
- 17 master equipment lease purchase program administered by the Texas
- 18 Public Finance Authority under Chapter 1232;
- 19 (2) with the proceeds of bonds; or
- 20 (3) under a contract with the provider of the energy or
- 21 water conservation measures that has a term not to exceed the lesser
- 22 of 20 years from the final date of installation or the average
- 23 useful life of the energy or water conservation or usage measures.
- SECTION 5. Section 302.001(4), Local Government Code, is
- 25 amended to read as follows:
- 26 (4) "Energy savings performance contract" means a
- 27 contract between a local government and a provider for energy or

- 1 water conservation or usage measures in which the estimated energy
- 2 savings, increase in billable revenues, or increase in meter
- 3 accuracy resulting from the measures is subject to guarantee to
- 4 offset the cost of the energy or water conservation or usage
- 5 measures over a specified period. The term includes a contract for
- 6 the installation or implementation of the following <u>in new or</u>
- 7 existing facilities, including all causally connected work:
- 8 (A) insulation of a building structure and
- 9 systems within the building;
- 10 (B) storm windows or doors, caulking or weather
- 11 stripping, multiglazed windows or doors, heat-absorbing or
- 12 heat-reflective glazed and coated window or door systems, or other
- 13 window or door system modifications that reduce energy consumption;
- 14 (C) automatic energy control systems, including
- 15 computer software and technical data licenses;
- 16 (D) heating, ventilating, or air-conditioning
- 17 system modifications or replacements that reduce energy or water
- 18 consumption;
- 19 (E) lighting fixtures that increase energy
- 20 efficiency;
- 21 (F) energy recovery systems;
- 22 (G) electric systems improvements;
- 23 (H) water-conserving fixtures, appliances, and
- 24 equipment or the substitution of non-water-using fixtures,
- 25 appliances, and equipment;
- 26 (I) water-conserving landscape irrigation
- 27 equipment;

- 1 (J) landscaping measures that reduce watering
- 2 demands and capture and hold applied water and rainfall, including:
- 3 (i) landscape contouring, including the use
- 4 of berms, swales, and terraces; and
- 5 (ii) the use of soil amendments that
- 6 increase the water-holding capacity of the soil, including compost;
- 7 (K) rainwater harvesting equipment and equipment
- 8 to make use of water collected as part of a storm-water system
- 9 installed for water quality control;
- 10 (L) equipment for recycling or reuse of water
- 11 originating on the premises or from other sources, including
- 12 treated municipal effluent;
- 13 (M) equipment needed to capture water from
- 14 nonconventional, alternate sources, including air-conditioning
- 15 condensate or graywater, for nonpotable uses;
- 16 (N) metering or related equipment or systems that
- 17 improve the accuracy of billable-revenue-generation systems; or
- 18 (O) other energy or water conservation-related
- 19 improvements or equipment, including improvements or equipment
- 20 relating to renewable energy or nonconventional water sources or
- 21 water reuse.
- SECTION 6. Section 302.004, Local Government Code, is
- 23 amended by adding Subsection (a-1) to read as follows:
- 24 (a-1) Notwithstanding other law, the governing body of a
- 25 local government may use any available money, other than money
- 26 borrowed from this state, to pay the provider of the energy or water
- 27 conservation measures under this section, and the governing body is

- 1 not required to pay for such costs solely out of the savings
- 2 <u>realized</u> by the local government under an energy savings
- 3 performance contract. The governing body may contract with the
- 4 provider to perform work that is related to, connected with, or
- 5 otherwise ancillary to the measures identified in the scope of an
- 6 energy savings performance contract.
- 7 SECTION 7. This Act takes effect September 1, 2011.

President of the Senate	Speaker of the House
I certify that H.B. No. 17	28 was passed by the House on May
12, 2011, by the following vote:	Yeas 143, Nays 2, 3 present, not
voting; and that the House concu	rred in Senate amendments to H.B.
No. 1728 on May 26, 2011, by the f	Following vote: Yeas 143, Nays 0,
2 present, not voting.	
	Chief Clerk of the House
I certify that H.B. No. 17	28 was passed by the Senate, with
amendments, on May 24, 2011, by t	the following vote: Yeas 31, Nays
0.	
	Cogratory of the Consta
	Secretary of the Senate
APPROVED:	
Date	
Governor	